



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lorin R. DeBonte, et al.

Art Unit : 1638

Serial No. : 09/771,904

Examiner : E. McElwain

Filed : January 29, 2001

Title : FATTY ACID DESATURASES AND MUTANT SEQUENCES THEREOF

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY

In reply to the action mailed May 14, 2003, applicants submit a copy of the Amendment and Response that was filed on February 7, 2003. Applicants were advised that the U.S. Patent and Trademark Office did not receive this document or the Information Disclosure Statement that accompanied the Amendment and Response. In the Amendment and Response, sequence identifiers were added throughout the text and to the claims. Applicants ask that claims 1-3, 7-9, 11, 16-19, and 35-40 be allowed in view of the remarks contained in the previously filed response. Applicants also request that an initialed copy of the Form 1449 be returned to Applicants in the next communication, indicating that the reference has been considered.

No fees are believed due at this time. Please apply other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 6/11/03

Monica McCormick Graham, Ph.D.

Reg. No. 42,600

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Telephone: (612) 335-5070
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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 11, 2003

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Signature

Kathryn J. Sanderson

Typed or Printed Name of Person Signing Certificate



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Washington, DC 20231

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TRANSMITTAL

The following correspondence relating to this application is enclosed for filing:

1. Amendment and Response;
2. Version with Markings to Show Changes Made in January 24, 2002, Amendment;
3. Information Disclosure Statement;
4. Information Disclosure Statement Form PTO-1449 and cited reference;
5. Transmittal of Formal Drawings;
6. Drawings; and
7. Return Postcard.

Please date stamp and return the enclosed postcard. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: _____

2/7/03

Monica McCormick Graham, Ph.D.
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February 7, 2003

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Kathryn J. Sanderson

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|---|---------------------------------|------------------------------------|--|
| Attorney's Docket No. 07148-063003 | Express Mail Label No. | Mailing Date February 7, 2003 | For PTO Use Only <i>Do Not Mark in This Area</i> |
| Application No. 09/771,904 | Filing Date January 29, 2001 | Attorney/Secretary Init MMG/kjs | |
| Title of the Invention FATTY ACID DESATURASES AND MUTANT SEQUENCES THEREOF | | | |
| Applicant Lorin R. DeBonte, et al. | | | |
| Enclosures · Transmittal (1 page) · Amendment and Response (6 pages) · Version with Markings to Show Changes Made in January 24, 2002, Amendment (7 pages) · Information Disclosure Statement (2 pages) · Information Disclosure Statement Form PTO-1449 (1 page) · Copy of U.S. Patent No. 6,372,965 (54 pages) · Transmittal of Formal Drawings (1 page) · Drawings (formal, 14 sheets) → | | | |



Attorney's Docket No.: 07148-063003 / A15-505.35

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Attention: Official Draftsman
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Washington, DC 20231

TRANSMITTAL OF FORMAL DRAWINGS

Please substitute the enclosed fourteen (14) sheets of formal drawings for the corresponding drawings presently in the application.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: _____

2/7/03

Monica McCormick Graham, Ph.D.
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